

PATENT CLAIMS

1. A guide rail system for a power tool (2) comprising at least two axially extending guide rails (3, 3') , disposed transversely of one another, at least one guide slide (4, 4') displaceable on said guide rails (3, 3') including a first coupling part (5a, 5b) for fastening the power tool (2) thereon, a base plate (6) with a first rail coupling part (7a, 7b) and a rail junction (8) displaceable axially on one of said guide rails and said rail junction includes a second coupling part (5a, 5b) for interconnecting said at least two guide rails.

2. A guide rail system, as set forth in claim 1, wherein said rail junction (8) has a second rail coupling part (7a, 7b) for coupling said rail junction to an end of said other guide rail (3').

3. A guide rail system, as set forth in claim 2, wherein said second rail coupling part of said junction corresponds to said first rail coupling of said base plate (6).

4. A guide rail system as set forth in claim 2, wherein said rail junction (8) is pivotally adjustable in said second rail coupling part (7a, 7b).

5. A guide rail system, as set forth in claim 4, wherein said second rail coupling part comprises a cylinder (9) extending transversely of said guide rails (3, 3a) with opposite ends of said cylinder secured in spaced fastening projections (10)

6. A guide rail system, as set forth in claim 5, wherein said first rail coupling part (7a, 7b) at said base plate (6) is formed with a plotted cylinder bore (11) extending in the axial direction of said guide rail (3) and is clamped to an axially extending zone (x) by means of a locking screw.